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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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|-----------------------|---|----------------------------|
| First Named Inventor: | Matthew P. Dugas  |                            |
| Appln. No.:           | 10/685,289  | Confirmation No. 9823      |
| Filing Date:          | October 14, 2003  | Examiner: Samuel P. Siefke |
| Title:                | <b>SOLID STATE MEMBRANE CHANNEL<br/>DEVICE FOR THE MEASUREMENT AND<br/>CHARACTERIZATION OF ATOMIC AND<br/>MOLECULAR SIZED SAMPLES</b> | Group Art Unit: 1743       |

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**PETITION FOR EXTENSION OF PERIOD FOR RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.136(a), Applicant hereby petitions for an extension of one (1) month from August 9, 2007 to September 9, 2007 within which to respond to the office action dated May 9, 2007.

The Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 04-1420.

Respectfully submitted,

DORSEY & WHITNEY LLP  
Customer Number 25763

Date:

Amy 13, 2007

By:

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Min (Amy) S. Xu, Reg. No. 39,536  
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